



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460-0001

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

Texas Department of Agriculture
P.O. Box 12847
Austin, TX 78711

Effective Date: JAN 08 2018
Expiration Date: July 10, 2018
Report Due Date: January 10, 2019
File Symbol: 18TX01

Attn: Kevin Haack

The Environmental Protection Agency hereby grants a specific exemption under the provisions of Section 18 of the Federal Insecticide, Fungicide and Rodenticide Act, as amended, to the Texas Department of Agriculture for the use of tolfenpyrad (CAS No. 129558-76-5) on dry bulb onions to control onion thrips in Texas. This specific exemption is subject to the conditions set forth in your request dated November 9, 2017, as well as the following conditions, modifications and restrictions:

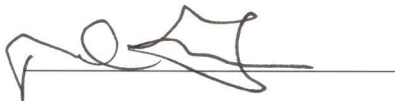
1. The Texas Department of Agriculture (TDA) is responsible for ensuring that all provisions of this specific exemption are met. TDA is responsible for providing information in accordance with 40 CFR 166.32(b). Accordingly, a final report summarizing the results of this program must be submitted to EPA headquarters and the EPA Regional 6 office within 6 months following the expiration of this exemption or prior to requesting another specific exemption for this use. In accordance with 40 CFR 166.32(a) these offices shall also be immediately informed of any adverse effects resulting from the use of this pesticide in connection with this exemption.
2. The registered product, ToracTM Insecticide (EPA Reg. No. 71711-31, containing 15% of tolfenpyrad) manufactured by Nichino America, may be applied. All applicable directions for use, restrictions and precautions on the EPA-registered product label including Worker Protection Standards must be followed, as well as those on the Section 18 use directions, except as modified by this authorization.
3. Three foliar applications of ToracTM Insecticide may be made by ground only, at a single rate of 24 fl. oz./A/application (0.24 lbs. a.i./A/application) with an annual maximum application rate of 72 fl. oz./A/year (0.72 lbs a.i./A/year).
4. A 7-day pre-harvest interval (PHI), a 7-day retreatment interval (RTI) and a 12-hour restricted entry interval (REI) must be observed.
5. A maximum of 10,000 acres of dry bulb onion fields may be treated in the following Texas Counties: Cameron, Dimmitt, Frio, Hidalgo, Maverick, Starr, Uvalde, Willacy and Zavala.

6. The Section 18 use directions must include the following restriction: "Do not make applications if bees are foraging in the treatment area."
7. This specific exemption expires July 10, 2018.
8. Applications made in accordance with the above provisions are not expected to result in combined residues of tolfenpyrad, including its metabolites and degradates, in or on onion, dry bulb in excess of 0.09 ppm. The Agency has determined this level is adequate to protect public health. A time-limited tolerance in connection with this action has been established in 40 CFR 180.675(b) to support this emergency use.

This is the second year that a use for tolfenpyrad on dry bulb onion to control onion thrips has been requested under Section 18 of FIFRA. In the event that this emergency use is requested next year, the Agency has determined that this request is not eligible for recertification because the pest problem is due to atypical weather conditions. Weather conditions cannot be predicted for future growing seasons.

Any future correspondence in connection with this exemption should refer to file symbol: 18TX01.

If you have any questions with respect to this authorization, please contact Emergency Response Team member, Tamica Cain at (703) 347-8110; cain.tamica@epa.gov or the Emergency Response Team Leader, Tawanda Maignan at (703) 308-8050; maignan.tawanda@epa.gov.



Michael L. Goodis, Director
Registration Division
Office of Pesticide Programs

Date: January 8, 2018

cc: USEPA Region 6, Jeffrey Lammers and Gerardo Acosta
USEPA Region 6 Tribal Coordinator, Elizabeth Reyes